

01/16/02

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1046 U.S. P.  
10/050593

01/16/02

A

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

N1375-002

First Inventor

Charles A. KING et al.

Title

Herbicide Resistant Dinitrogen Fixing Bacteria and Method of Use

- ☒ **Assignee Information:** The Board of Trustees of the University of Arkansas, N.A.  
Little Rock, Arkansas

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: **Assistant Commissioner of Patents  
Box Patent Application  
Washington, D.C. 20231**

1. ☐ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.
3. ☒ Specification Total pages [66]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross references to Related Applications
  - Statement Regarding Fed sponsored R&D
  - Reference to sequence listing, a table or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings
  - Detailed Description
  - Claims
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 USC 113) (Total Sheets) [10]
5. ☐ Oath or Declaration (Total Pages) [ ]
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application  
(37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)  
**[Note Box 5 below]**
    - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting  
inventor(s) named in the prior application,
6. ☒ Application Data Sheet.

7. ☐ CD-ROM or CD-R in duplicate, large table  
or Computer Program
8. Nucleotide and/or Amino Acid Sequence Submission
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement  
(when there is an assignee)
  - ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement /PTO 1449
  - ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s).
16. ☐ Request and Certification under 35 U.S.C.  
122(b)(2)(B)(i).
17. ☒ Other: Certificate of Mailing by Express Mail

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below or in an application Data Sheet under 37 CFR 1.76::

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:

Prior application information: Examiner \_\_\_\_\_ Group/Art Unit \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

☒ Customer Number or Bar Code Label **6449**

Address

Rothwell, Figg, Ernst & Manbeck  
Suite 701-East, 555 13th Street, N.W.

City

Washington

State

D.C.

Zip Code

20004

Country

U.S.A.

Telephone

202-783-6040

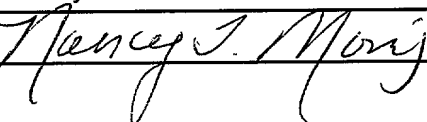
Fax

202-783-6031

Name

Nancy T. Morris

Signature



Date January 16, 2002

Case	Age	Sex	Duration of disease	Site of lesion	Pathological findings	Response to treatment
1	45	M	10 years	Right parietal lobe	Large, well-circumscribed, solid, enhancing mass	Complete remission
2	52	F	5 years	Left frontal lobe	Small, well-circumscribed, solid, enhancing mass	Complete remission
3	68	M	3 years	Right temporal lobe	Large, well-circumscribed, solid, enhancing mass	Complete remission
4	72	F	8 years	Left parietal lobe	Small, well-circumscribed, solid, enhancing mass	Complete remission
5	78	M	12 years	Right frontal lobe	Large, well-circumscribed, solid, enhancing mass	Complete remission
6	82	F	15 years	Left temporal lobe	Small, well-circumscribed, solid, enhancing mass	Complete remission
7	85	M	18 years	Right parietal lobe	Large, well-circumscribed, solid, enhancing mass	Complete remission
8	88	F	20 years	Left frontal lobe	Small, well-circumscribed, solid, enhancing mass	Complete remission
9	90	M	22 years	Right temporal lobe	Large, well-circumscribed, solid, enhancing mass	Complete remission
10	92	F	24 years	Left parietal lobe	Small, well-circumscribed, solid, enhancing mass	Complete remission

*Nancy T. Morris*  
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Reg. No. 42,017

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